

Amendments to the Claims:

This listing will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. (previously presented) An ink jet recording element comprising a support having thereon an image-receiving layer having a thickness of 5 to 20 microns and, between said support and said image-receiving layer, a base layer having a thickness of 20 to 50 microns, both layers comprising inorganic particles and stabilizer particles, said stabilizer particles being free of any organic solvent and comprising greater than about 80% by weight of a water-insoluble antioxidant and having a mean particle size of greater than about 5 nm, said inorganic particles comprising greater than about 50% by weight of said image-receiving layer and of said base layer, wherein the coating thickness of the image-receiving layer is determined such that the image-receiving layer is capable of holding ink near the surface of the image-receiving layer, above the base layer, when ink in a solvent is applied to the ink jet recording element by an ink jet printer.

Claims 2-3 (Cancelled)

4. (previously presented) The recording element of Claim 21 wherein said base layer also contains a binder in an amount of from about 5 to about 20 weight %.

5. (previously presented) The recording element of Claim 21 wherein said support is coated with said base layer and said image-receiving layer and is then calendered.

6. (original) The recording element of Claim 1 wherein said inorganic particles comprise calcium carbonate, magnesium carbonate, kaolin, clay, talc, calcium sulfate, barium sulfate, titanium dioxide, zinc oxide, zinc hydroxide, zinc carbonate, aluminum silicate, calcium silicate, magnesium silicate, synthetic amorphous silica,

fumed silica, colloidal silica, silica gel, alumina gel, fumed alumina, colloidal alumina, pseudo-boehmite, or zeolite.

7. (original) The recording element of Claim 1 wherein said inorganic particles have a mean particle size of from about 50 to about 500 nm.

8. (original) The recording element of Claim 1 wherein said image-receiving layer also contains a binder in an amount of from about 5 to about 20 weight %.

9. (original) The recording element of Claim 8 wherein said binder is a hydrophilic polymer.

10. (original) The recording element of Claim 8 wherein said binder is a core/shell latex.

11. (original) The recording element of Claim 1 wherein said antioxidant comprises a substituted phenol, aromatic amine, piperidine-based amine, mercaptan, organic sulfide or organic phosphate.

12. (original) The recording element of Claim 1 wherein said stabilizer particles have a mean size of from about 5 nm to 500 nm.

13. (original) The recording element of Claim 1 wherein said image-receiving layer contains said stabilizer particles in an amount of from about 10 mg/m² to about 5 g/m².

14. (original) The recording element of Claim 1 wherein said stabilizer particle also contains a dispersant or surfactant.

15. (original) The recording element of Claim 14 wherein said dispersant or surfactant is present in said stabilizer particle up to about 20% by weight.

16. (Canceled)

17. (previously presented) The recording element of claim 1 wherein the image-receiving layer consists only of the stabilizer particles for preventing light fade.

18. (new) An ink jet printing method comprising the steps of:

A) providing an ink jet printer;

B) providing said printer with an ink jet recording element comprising a support having thereon an image-receiving layer, having a thickness of 5 to 20 μm , for holding the ink near the layer's outer surface and acting as a sump for absorption of ink solvent and, between said support and said image-receiving layer, a base layer having a thickness of about 20 to 50 μm , both layers comprising inorganic particles, having a mean particle size of from about 50 to 500 nm, and stabilizer particles in an amount of from about 10 mg/m² to about 5 g/m² and having a mean particle size of from about 5 to 500 nm, said stabilizer particles being free of any organic solvent and comprising greater than about 80% by weight of a water-insoluble antioxidant and having a mean particle size of greater than about 5 nm, said inorganic particles comprising greater than about 50% by weight of said image-receiving layer and of said base layer;

C) providing said printer with an ink jet ink composition; and

D) printing on said image-receiving layer using said ink jet ink composition.

19. The ink jet printing method of claim 18 wherein the image-receiving layer has no UV absorbers.